

Title (en)

SYSTEM FOR SUPPORTING PRODUCTION, MANAGEMENT AND DELIVERY OF MEDIA CONTENT FOR WIRELESS DEVICES

Title (de)

SYSTEM ZUR UNTERSTÜTZUNG DER PRODUKTION, VERWALTUNG UND ABLIEFERUNG VON MEDIA-INHALT FÜR DRAHTLOSE EINRICHTUNGEN

Title (fr)

SYSTEME POUR LA PRODUCTION, LA GESTION ET LA DISTRIBUTION DE CONTENU MULTIMEDIA POUR DISPOSITIFS SANS FIL

Publication

EP 1565837 A2 20050824 (EN)

Application

EP 03752378 A 20030912

Priority

- US 0328995 W 20030912
- US 24388302 A 20020913

Abstract (en)

[origin: WO2004025421A2] In a system for providing media content to a communication device, a device capabilities determination is made by a rules engine that compares content attributes with constraints on those attributes for a device. Metadata describing the content is derived and entered into a database. As the specifications of different devices are entered into the system, corresponding constraints are associated with the devices that tell the engine the valid range of values for the content attributes. The engine creates an available content library for each class of devices by excluding all instances of content that have attributes outside the range of values prescribed in the constraints. A similar rule set determines whether the content can be distributed through a particular delivery channel, based on the distribution channel capacity to support a media type. The subset of content that passes both the device capabilities tests and the distribution capability tests is viable for delivery to a device over a particular distribution channel.

IPC 1-7

G06F 17/30

IPC 8 full level

G06F 17/30 (2006.01); **H04L 29/06** (2006.01); **H04L 29/08** (2006.01)

CPC (source: EP US)

G06F 16/9577 (2019.01 - EP US); **H04L 65/1101** (2022.05 - EP US); **H04L 65/611** (2022.05 - EP US); **H04L 65/80** (2013.01 - EP US); **H04L 67/04** (2013.01 - EP US); **H04L 67/303** (2013.01 - EP US); **H04L 69/24** (2013.01 - EP US); **Y10S 707/99931** (2013.01 - US); **Y10S 707/99932** (2013.01 - US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2004025421 A2 20040325; **WO 2004025421 A3 20050616**; AU 2003270670 A1 20040430; AU 2003270670 A8 20040430; EP 1565837 A2 20050824; EP 1565837 A4 20080507; US 2004068532 A1 20040408; US 7461067 B2 20081202

DOCDB simple family (application)

US 0328995 W 20030912; AU 2003270670 A 20030912; EP 03752378 A 20030912; US 24388302 A 20020913